

California OES Weather Threat Briefing

Sunday, June 27, 2021 9:00 AM PDT

National Weather Service

Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



Day 1 (Sunday): Heat risk impacts will increase for much of the state today as temperatures warm well into the 90s and lower 100s for many interior locations. Locally gusty winds will also persist across many mountain and foothill locations, leading to elevated fire weather conditions once again.

WEATHER KEY POINTS

06/27/21 - 07/03/21

Sunday-Saturday

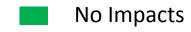
- High to very high heat risk impacts will spread over much of the state today, persisting through the week
 - Daytime highs of 100 to 110, and locally warmer, will be common over much of the Central Valley, with readings of 100 to 120 across interior southern California
 - o Temperatures close to the coast will be much cooler through much of this heat event
- Locally breezy conditions can be expected again most afternoons in many foothill and mountain locations, leading to elevated fire
 weather conditions due to the hot temperatures and ongoing very dry weather
- An increase in showers and thunderstorms appears increasingly likely across the Sierra and southern California by the middle and latter portions of next week, with isolated thunderstorms over the Sierras as early as Monday.



CALIFORNIA WEATHER IMPACTS

06/27/21 - 07/03/21

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)		Inland	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern						
Heat Risk	Inland/ Southern						
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



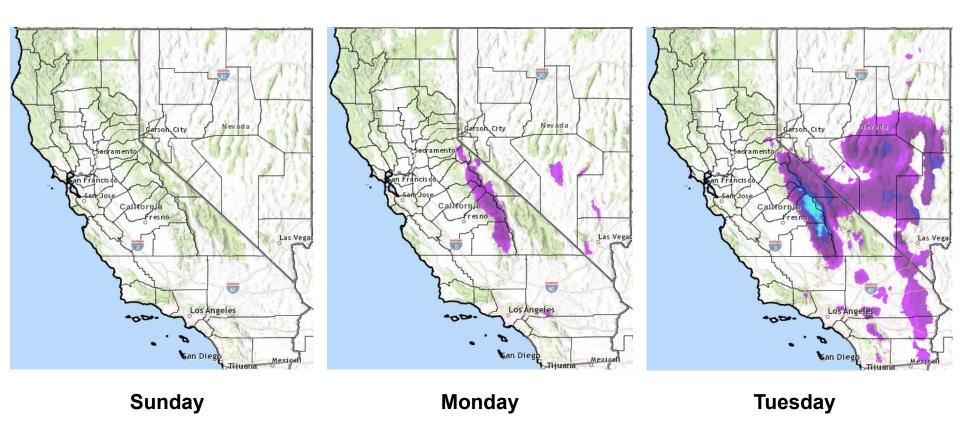






PRECIPITATION FORECAST

06/27/21 - 06/29/21

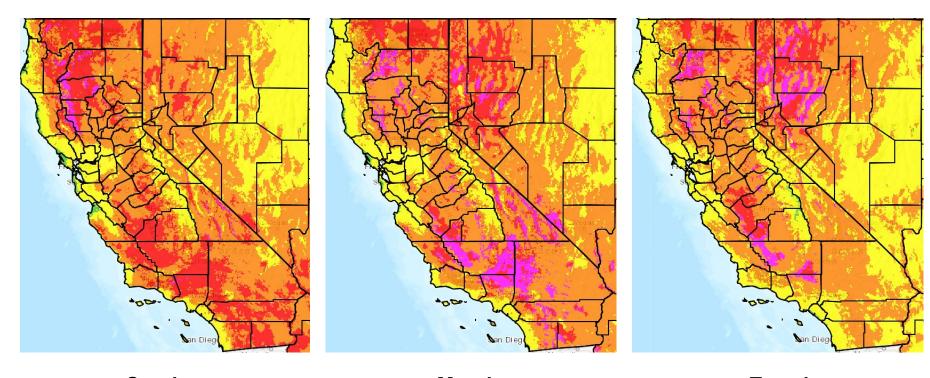






HEAT RISK FORECAST

06/27/21 - 06/29/21



Sunday Monday Tuesday

Category	Level	Meaning	Category	Level	Meaning		
Green	0	No Elevated Risk	Red	3	High Risk for much of the population,		
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration			especially those who are heat sensitive and those without effective cooling and/or adequate hydration		
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration	Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight		



WEATHER OUTLOOK 07/02/21 - 07/08/21

6-10 Day Outlook (July 2 – July 6)

Temperatures

· Above normal temperatures are favored to continue statewide.

Precipitation

• Near normal precipitation is favored across southern and coastal California, with above normal precipitation favored over the Sierras and northern California.

8-14 Day Outlook (July 4 – July 10)

Temperatures

· Above normal temperatures are favored statewide once again.

Precipitation

• Near normal precipitation is favored for much of California, with the exception of northeastern California where above normal precipitation is favored.



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